

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"10567028"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/04/23 14:16
L2	465	diamond adj electrode	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/04/23 14:18
L3	62040	conducting near non-conducting	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/04/23 14:18
L4	3	2 same 3	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/04/23 14:18
L5	62040	(boron adj doped or conducting) near non-conducting	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/04/23 14:20
L6	48	(boron adj doped or conducting) adj electrode with non-conducting adj electrode	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/04/23 14:21
L7	48	(boron adj doped or conducting) adj electrode with (non-conducting adj electrode)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/04/23 14:21
L8	48	((boron adj doped or conducting) adj electrode) with (non- conducting adj electrode)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/04/23 14:21
L9	48	((boron adj doped or conducting) adj electrode) near (non- conducting adj electrode)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/04/23 14:22
L10	1	((boron adj doped or conducting) adj electrode) and (non-conducting adj electrode) and diamond	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/04/23 14:22
L11	2	("5089802").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/23 14:31
L12	1	"10567028"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/23 15:05
L13	0	"10637500"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/23 15:06

L14	194242	synthetic adj diamond or high adj pressure adj high adj temperature adj diamond or HPHT adj diamond or chemical adj vapour adj deposition or CVD adj diamond	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/23 15:16
L15	6014	(synthetic adj diamond) or (high adj pressure adj high adj temperature adj diamond) or (HPHT adj diamond) or (chemical adj vapour adj deposition near diamond) or (CVD adj diamond)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/23 15:16
L16	1322	15 and electrode	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/23 15:16
L17	827	16 and @py< "2005"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/23 15:16
L18	460	16 and (polycrystalline adj diamond)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/23 15:17
L19	276	17 and (polycrystalline adj diamond)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/23 15:17
L20	43	19 and (boron adj doped)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/23 15:18
L21	1	100nmRa	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/23 15:21
L22	0	diamond adj smooth adj surfact	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/23 15:31
L23	17	diamond adj smooth adj surface	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/23 15:31
L24	704	diamond near film and smooth adj surface	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/23 15:34
L25	23	24 and boron adj doped adj diamond	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/23 15:34
L26	1	(boron adj doped adj diamond) with smooth	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/23 15:48
L27	2	("5,844,252").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/23 16:00
L28	2	("5089802").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/23 16:07
L29	2	etch near diamond adj film near surface	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/23 16:28

L30	4704829	etch near diamond near channel or well	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/23 16:28
L31	0	etch near diamond near (channel or well)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/23 16:28
L32	57	(diamond adj film) near (channel or well)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/23 16:29
L33	48	32 and @py< "2005"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/23 16:29
L34	4	124 and (polish with etch)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/23 16:42
L35	13	124 and (polish with etch\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/23 16:42
L36	12	35 and @py< "2005"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/23 16:42
L37	1	"10567028"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/23 17:27
L38	577	pickles.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/23 17:57
L39	1	(charles adj pickles).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/23 17:57
L40	0	(clive adj hall).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/23 17:57
L41	26969	hall.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/23 17:57
L42	851	41 and diamond	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/23 17:58
L43	19	42 and microelectrode	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/23 17:58
L44	1540	204/400.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/23 18:00
L45	78	44 and diamond	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/23 18:01
L46	45	45 and @py< "2005"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/23 18:01
L47	16	44 and (diamond and boron)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/23 18:01

L48	5	47 and @py<"2005"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/23 18:01
L49	215	diamond near pin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/23 18:03
L50	18	49 and boron	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/23 18:03
L51	6	50 and @py<"2005"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/23 18:03
S1	0	EP0486179	US-PGPUB; USPAT	OR	ON	2008/12/05 13:03
S2	0	EP0486179	US-PGPUB; USPAT; EPO	OR	ON	2008/12/05 13:03
S3	3871000	EP "486179"	US-PGPUB; USPAT; EPO	OR	ON	2008/12/05 13:03
S4	3870995	EP "0486179"	US-PGPUB; USPAT; EPO	OR	ON	2008/12/05 13:04
S5	0	EP0486179	US-PGPUB; USPAT; EPO	OR	ON	2008/12/05 13:04
S6	0	EP19910309963	US-PGPUB; USPAT; EPO	OR	ON	2008/12/05 13:05
S7	0	1991EP0309963	US-PGPUB; USPAT; EPO	OR	ON	2008/12/05 13:05
S8	0	1991EP-0309963	US-PGPUB; USPAT; EPO	OR	ON	2008/12/05 13:05
S9	3871015	EP "309963"	US-PGPUB; USPAT; EPO	OR	ON	2008/12/05 13:05
S10	35	1991EP "309963"	US-PGPUB; USPAT; EPO	OR	ON	2008/12/05 13:06
S11	0	1991EP0309963	US-PGPUB; USPAT; EPO	OR	ON	2008/12/05 13:06
S12	0	1991EP309963	US-PGPUB; USPAT; EPO	OR	ON	2008/12/05 13:06
S13	488866	Gas diffusion control assembly	EPO	OR	ON	2008/12/05 13:06
S14	1	"Gas diffusion control assembly".ti.	EPO	OR	ON	2008/12/05 13:07
S15	1336	kuehn.in.	US-PGPUB; USPAT; EPO	OR	ON	2008/12/05 13:14
S16	4984	kuhn.in.	US-PGPUB; USPAT; EPO	OR	ON	2008/12/05 13:14
S17	119	uwe and kuhn.in.	US-PGPUB; USPAT; EPO	OR	ON	2008/12/05 13:14
S18	40	uwe and kuehn.in.	US-PGPUB; USPAT; EPO	OR	ON	2008/12/05 13:15
S19	0	uwe adj kuehn.in.	US-PGPUB; USPAT; EPO	OR	ON	2008/12/05 13:15
S20	32577	uwe anj kuhn.in.	US-PGPUB; USPAT; EPO	OR	ON	2008/12/05 13:15

S21	1	("5632875").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/05 15:05
S22	1	("5284566").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/05 15:17
S23	0	("gassensoranddiffusion- limitedentry").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/05 16:03
S24	1	gas adj sensor and diffusion- limited adj entry	US-PGPUB; USPAT	OR	ON	2008/12/05 16:03
S25	1	("4132616").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/05 16:05
S26	0	204/412.ccls	US-PGPUB; USPAT; EPO	OR	ON	2008/12/08 09:12
S27	939	204/412.ccls.	US-PGPUB; USPAT; EPO	OR	ON	2008/12/08 09:12
S28	872	S27 and @py< "2005"	US-PGPUB; USPAT; EPO	OR	ON	2008/12/08 09:14
S29	116	S28 and capillary	US-PGPUB; USPAT; EPO	OR	ON	2008/12/08 10:57
S30	0	S29 and parallel	US-PGPUB; USPAT; EPO	OR	ON	2008/12/08 10:57
S31	43	S29 and parallel	US-PGPUB; USPAT; EPO	OR	ON	2008/12/08 10:57
S32	1	("4440726").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/08 13:12
S33	19	("2876189"   "3658679"   "4085009").PN. OR ("4440726"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/08 13:12
S34	4419539	gb "2283321"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2008/12/08 13:33
S35	0	gb2283321	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2008/12/08 13:33
S36	2	"gas sensor" and "working electrode" and "capillary arrangement"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2008/12/08 13:37
S37	791	"gas sensor" and capillary	US-PGPUB; USPAT	OR	ON	2008/12/08 13:39
S38	339	S37 and @py< "2004"	US-PGPUB; USPAT	OR	ON	2008/12/08 13:40
S39	0	S38 and paraelle	US-PGPUB; USPAT	OR	ON	2008/12/08 13:40
S40	0	S38 and paraellle	US-PGPUB; USPAT	OR	ON	2008/12/08 13:40
S41	148	S38 and parallel	US-PGPUB; USPAT	OR	ON	2008/12/08 13:40
S42	40	("3411073"   "3787308"   "3820015"   "3857771").PN. OR ("4132616").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/08 14:43

S43	40	("3411073"   "3787308"   "3820015"   "3857771").PN. OR ("4132616").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/08 14:43
S44	2365258	electrode parallel to capillary or "short conduit" or tube	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/09 12:36
S45	1557474	S44 and gas sensor	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/09 12:36
S46	460015	bunch of capillary	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/09 13:25
S47	1005772	S46 and gas sensor	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/09 13:25
S48	1453	S46 and "gas sensor"	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/09 13:25
S49	705	S48 and @py<"2004"	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/09 13:25
S50	289	S49 and parallel	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/09 13:26
S51	9	S50 and weld	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/09 13:26
S52	1	("4440726").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 15:51
S53	1	("5759368").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/09 16:14
S54	1	204/424.ccls. and "sealing compound"	US-PGPUB; USPAT	OR	ON	2008/12/10 11:02
S55	2	204/424.ccls. and sealing near compound	US-PGPUB; USPAT	OR	ON	2008/12/10 11:03
S56	4	204/412.ccls. and sealing near compound	US-PGPUB; USPAT	OR	ON	2008/12/10 13:23
S57	0	"204".ccls. and sealing near compound	US-PGPUB; USPAT	OR	ON	2008/12/10 13:28
S58	1	"204/403.01".ccls. and sealing near compound	US-PGPUB; USPAT	OR	ON	2008/12/10 13:28
S59	424	sealed adj capillary	US-PGPUB; USPAT	OR	ON	2008/12/10 13:30
S60	871622	S59 and gas sensor	US-PGPUB; USPAT	OR	ON	2008/12/10 13:30
S61	2	S59 and "gas sensor"	US-PGPUB; USPAT	OR	ON	2008/12/10 13:30
S62	3771	polymer near electrode	US-PGPUB; USPAT	OR	ON	2008/12/10 15:11
S63	23	S62 and 204/403.01.ccls.	US-PGPUB; USPAT	OR	ON	2008/12/10 15:11
S64	7739	microfluidic adj device	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/04/22 17:56
S65	14	electrode adj block adj assembly	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/04/22 17:56

S66	2	S64 same S65	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/04/22 17:56
S67	9418	(clam adj shape or hinge or hinged or folded or fold or folding) and (bottom or base) adj (unit or part or platform) and (top or upper) adj (unit or part or platform)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/04/22 17:58
S68	3	microfluidic adj device and (clam adj shape or hinge or hinged or folded or fold or folding) and (bottom or base) adj (unit or part or platform) and (top or upper) adj (unit or part or platform)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/04/22 17:58

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